

Roma Tre University, Department of Science

May 17, 2017

Conference Hall of Rectorate

Laurea Honoris Causa to Prof. Maurizio Brunori

10.30 - **Prof. Mario Panizza** - The Rector of Roma Tre University

10.45 - **Prof. Settimio Mobilio** - The Director of the Department of Science

11.00 - **Prof. Giovanni Antonini** - *Laudatio* of Prof. Maurizio Brunori

11.30 - **Prof. Maurizio Brunori** - *Lectio Magistralis*

13.00 - **Lunch**

Scientific Symposium: Proteins, the Molecular Machines of Life

14.30 - **Welcome and Introduction**

14.40 - Presentation of Dr. William A. Eaton by Prof. Emilia Chiancone

14.50 - **William A. Eaton** (Bethesda, USA): Biophysics and therapy of sickle cell disease

15.50 - Coffee break

16.20 - Presentation of Prof. Jean-Pierre Changeux by Prof. Ernesto Carafoli

16.30 - **Jean-Pierre Changeux** (Paris, FR): Modeling the brain: from allosteric receptors to consciousness

17.30 - Presentation of Dr. John Ernst Walker by Prof. Ferdinando Palmieri

17.40 - **Sir John Ernst Walker**, Nobel Prize 2009 (Cambridge, UK): ATP synthase: roles in cellular life and death

18.40 - **Concluding remarks**, Prof. Israel Pecht (Rehovot, Israel)

Organizing Committee: Giovanni Antonini, Paolo Ascenzi, Paolo Mariottini, Fabio Polticelli, Manuela Cervelli, Alessandra di Masi, Roberta Melissano

Scientific Committee: Giovanni Antonini, Paolo Ascenzi, Ernesto Carafoli, Emilia Chiancone, Ferdinando Palmieri

Contacts (Roma Tre University): Paolo Ascenzi (ascenzi@uniroma3.it), Alessandra Di Masi (alessandra.dimasi@uniroma3)